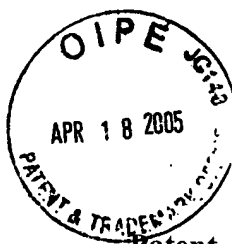


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s): Riedl, Steven E.

Case: 61575-1026

Serial No.: 10/647,628

Examiner: TBA

Filing Date: August 25, 2003

Group Art Unit: TBA

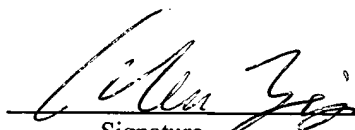
Title METHODS AND SYSTEMS FOR DETERMINING AUDIO LOUDNESS
LEVELS IN PROGRAMMING

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I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 13, 2005.

Alex L. Yip
Attorney Name

34,759
Registration No.


Signature

April 13, 2005
Date of Signature

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Sir:


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Identification of references in the IDS is not to be construed as an admission by applicants or attorneys for applicants that such references are available as "prior art"

Serial No. 10/647,628

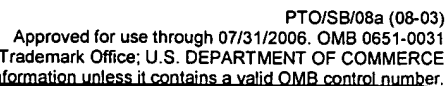
against the subject application. The right is reserved to antedate any listed reference in accordance with standard procedures.

Respectfully,

By 

Alex L. Yip
Attorney for Applicant
Reg. No. 31,567
212-836-8653

Date: April 13, 2005
Enclosures



Substitute for form 1449A/PTO

Complete if Known

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Sheet

1

of

Application Number	10/647,628
Filing Date	08/25/2003
First Named Inventor	Steven E. R
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	61575-1026

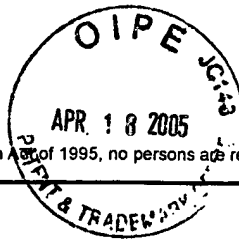
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Sheet 2 of 3

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Application Number	10/647,628
Filing Date	08/25/2003
First Named Inventor	Steven E. Riedl
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	61575-1026

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	2	"NCTA Engineering Committee Recommended Procedure, QSS-Analog.1," April, 2003, Dolby Laboratories, Inc	
	3	"DTV Audio: Understanding Dialnorm," www.wtvcookbook.org/audio/dialnorm.html, March 27, 2003, Local Enhancement Collaborative & CPB	
	4	"NCTA Quality Sound Subcommittee - Audio Summit Meeting," January 17, 2003	
	5	"Preliminary Specifications; LM100 Broadcast Loudness Meter," www.dolby.com/products/LM100/LM100specs.html, 2003, Dolby Laboratories, Inc.	
	6	"LM100 Broadcast Loudness Meter," 2003, Dolby Laboratories, Inc., San Francisco, CA	
	7	JEFFREY C. RIEDMILLER, "Guidelines for the Analysis and Measurement of Speech Levels for Broadcast, Satellite, and Cable Television," Dolby Laboratories, Inc. Undated.	
	8	TIM CARROLL, "DTV and 'The Annoyingly Loud Commercial Problem'," www.tvtechnology.com/features/audio_notes/f-TC-dtv.shtml, September 18, 2002, TVTechnology.com	
	9	TIM CARROLL, "Audio Metadata: You Can Get There From Here," www.tvtechnology.com/features/audio_notes/f-TC-metadata-08.21.02.shtml, August 21, 2002, TVTechnology.com	
	10	TIM CARROLL, "A Closer Look at Audio Metadata," www.tvtechnology.com/features/audio_notes/f-tc-metadata.shtml, July 24, 2002, TVTechnology.com	
	11	TIM CARROLL, "Exploring the AC-3 Audio Standard for ATSC," www.tvtechnology.com/features/audio_notes/f-TC-AC3-06.26.02.shtml, June 26, 2002, TVTechnology.com	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/647,628
		Filing Date	08/25/2003
		First Named Inventor	Steven E. Riedl
		Art Unit	TBA
		Examiner Name	TBA
(Use as many sheets as necessary)		Attorney Docket Number	61575-1026
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	12	"LM100 Broadcast Loudness Meter," www.dolby.com/products/LM100/index.html, 2002, Dolby Laboratories, Inc.	
	13	TOMLINSON HOLMAN, "Level: The Hottest Topic In Audio," www.digitaltelevision.com/2001/expert/th02.shtml, June 9, 2001, United Entertainment Media. and United Business Media	
	14	"Digital Audio Compression Standard (AC-3)," December 20, 1995, Advanced Television Systems Committee	
	15	CRAIG C. TODD, GRANT A DAVIDSON, MARK F. DAVIS, LOUIS D. FIELDER, BRIAN D. LINK, STEVE VERNON, "AC-3: Flexible Perceptual Coding for Audio Transmission and Storage," www.dolby.com/tech/ac3flex.html, March 01, 1994, Audio Engineering Society, Inc.	
	16	Untitled Document relating to audio requirements for Open Cable™ Host Device Core Functional Requirements. Undated.	

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